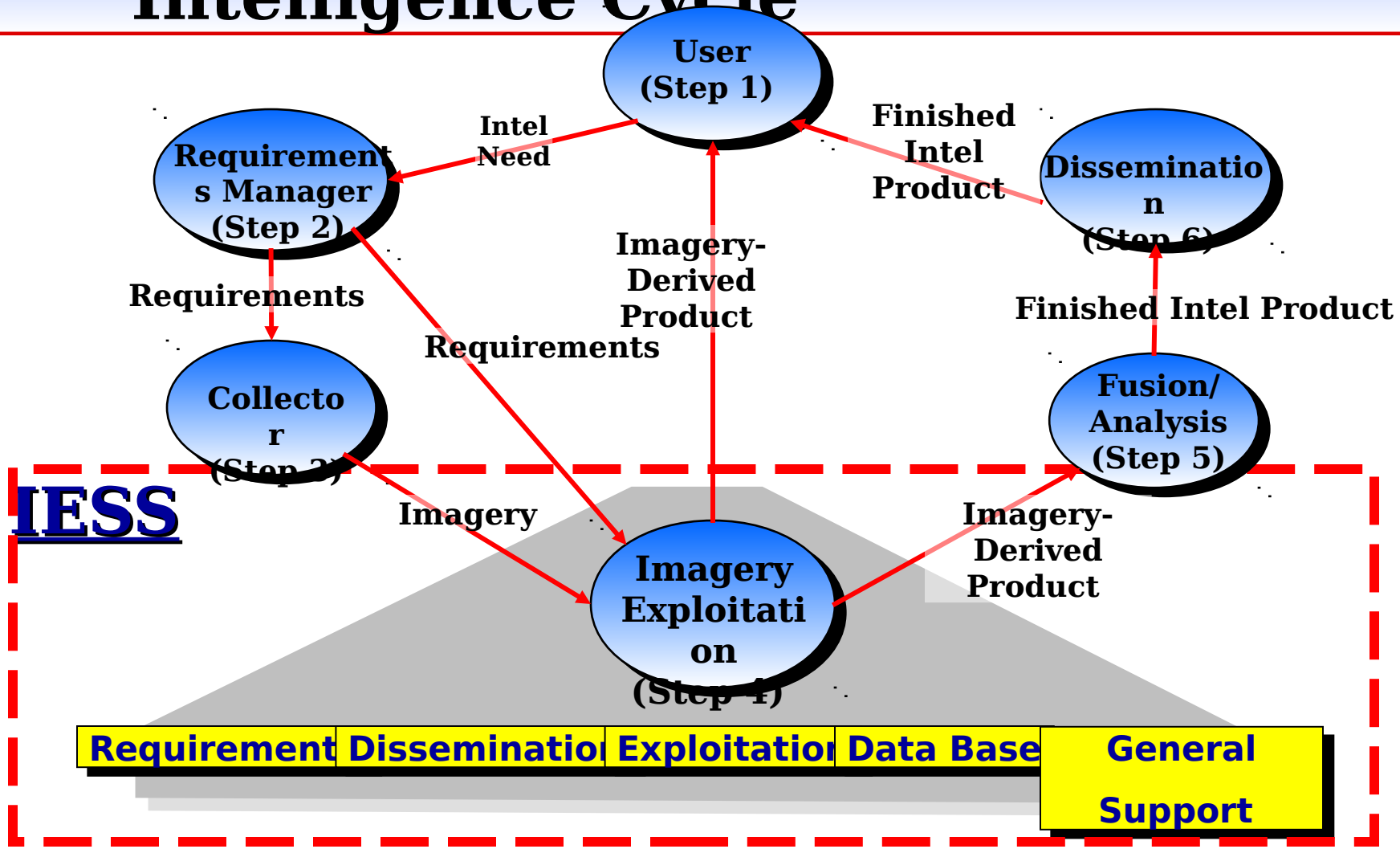
IMAGERY EXPLOITATION SUPPORT SYSTEM
IESS

Role of IESS in the Imagery Intelligence Cycle

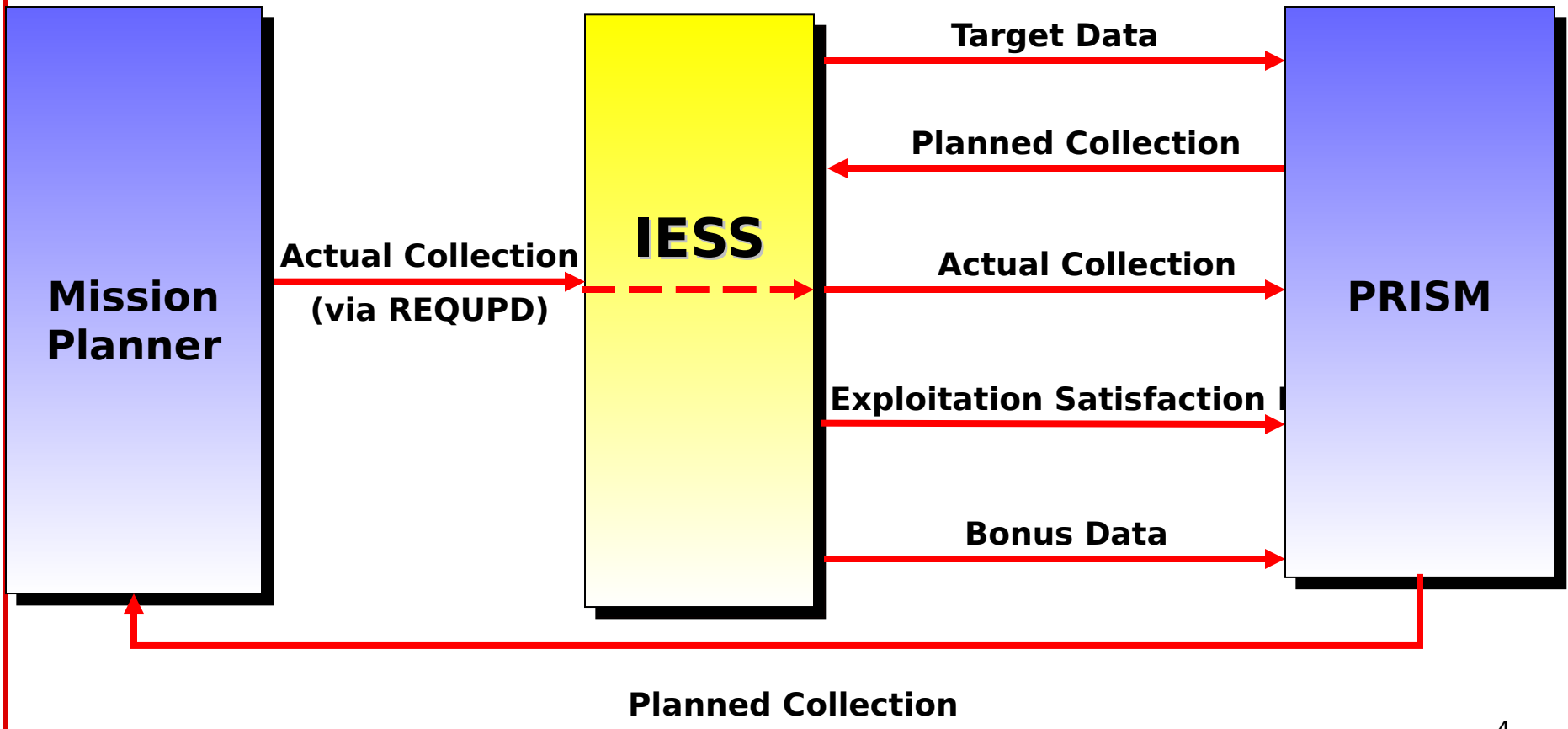


Requirements Management (cont)

- **The Requirements Management (RM) function:**
  - **Responsible for monitoring and maintaining the accuracy, currency, and completeness of the exploitation requirements data base.**
  - **Serve as a registry of all exploitation and reporting requirements data.**
  - **Capability to monitor the status of all exploitation and reporting requirements maintained by IESS.**

Requirements Management (cont)

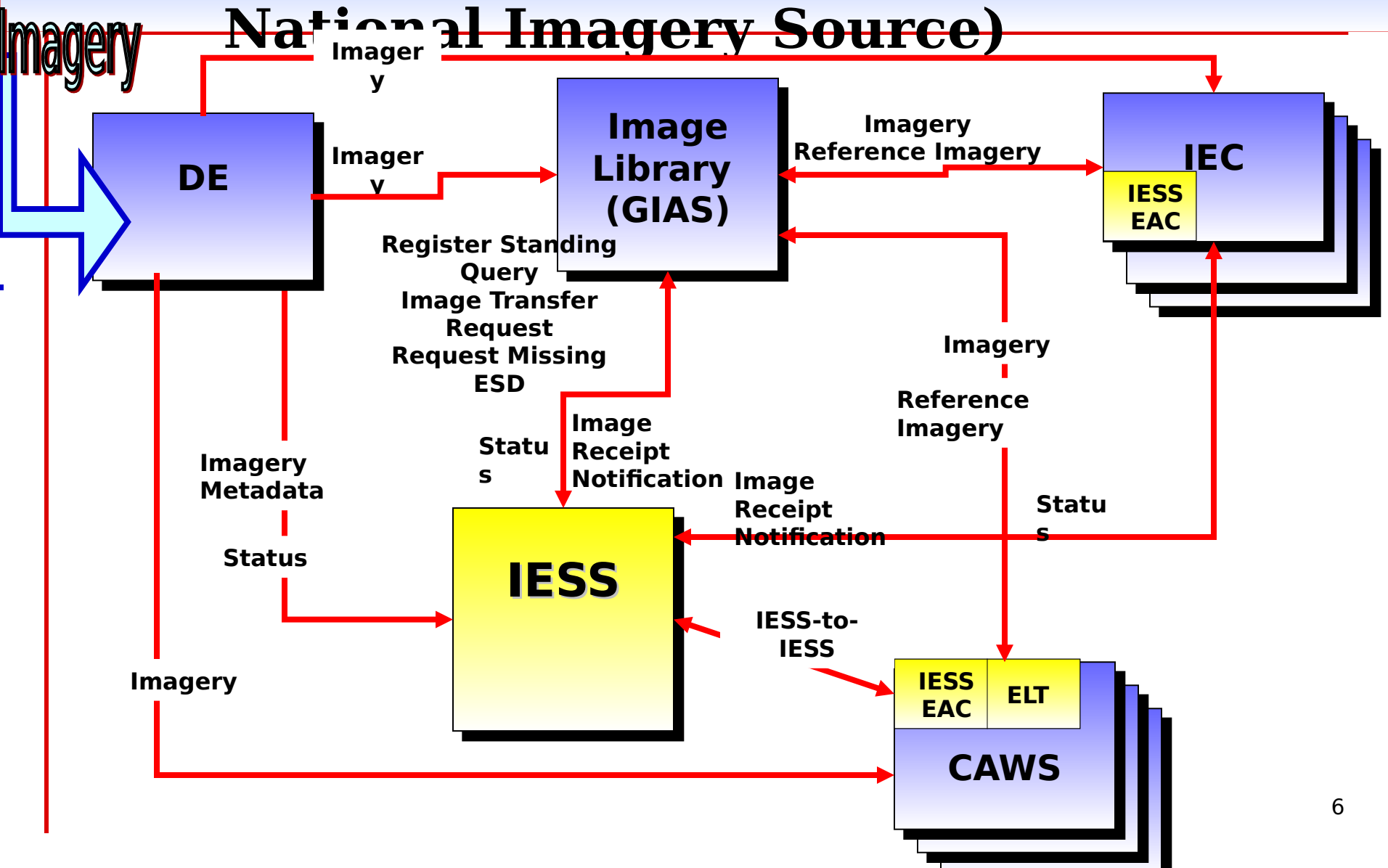
- IESS to PRISM Interface
  - Interfaces details being worked



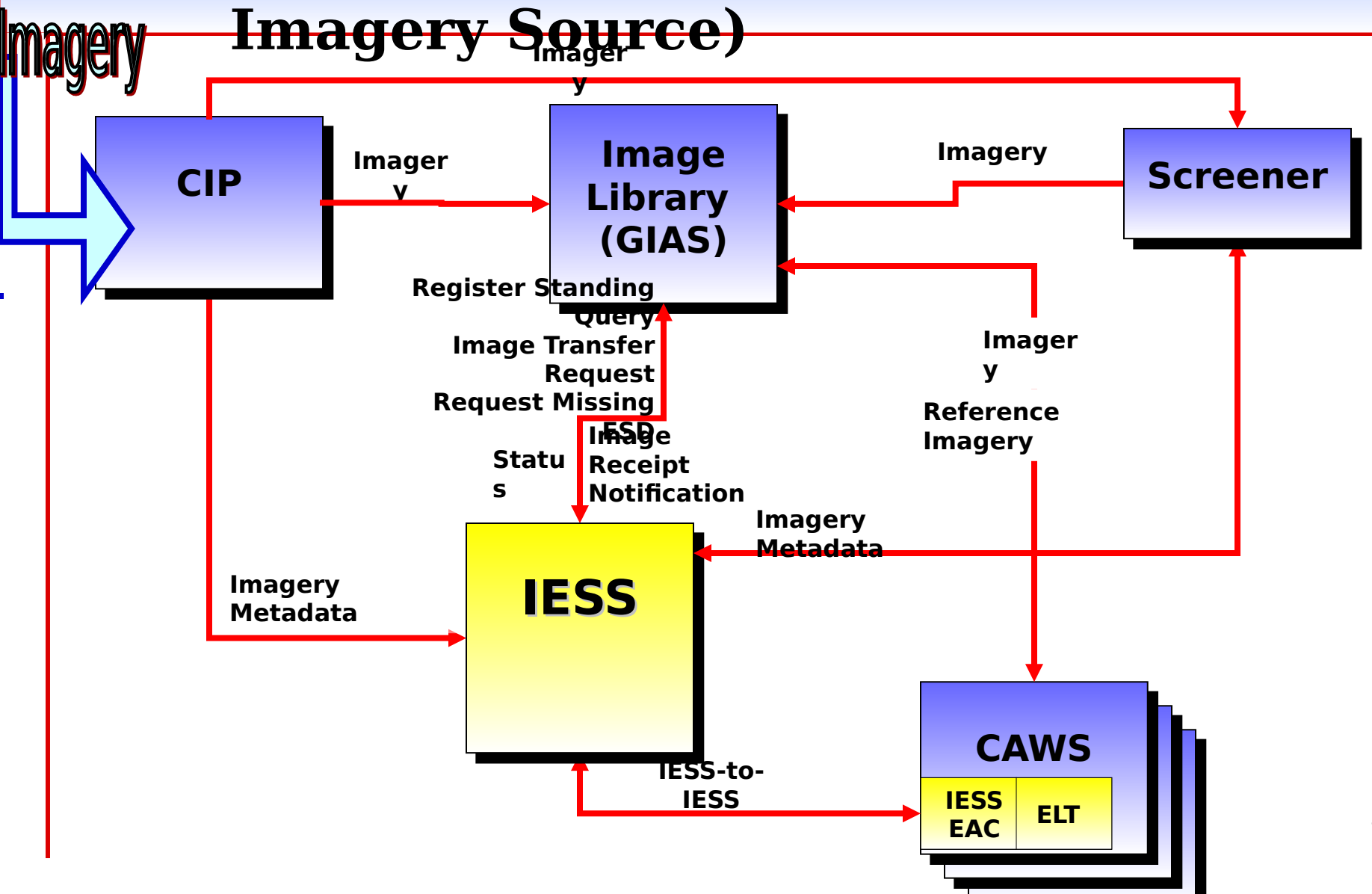
Exploitation / Softcopy Management

- **The Exploitation Management (EM) function:**
  - **Responsible for the imagery exploitation and reporting process from initial tasking to final product distribution.**
  - **Maintains the capability to manage task identification, allocation, and assignment; imagery exploitation; product generation; product review and validation; and imagery-derived intelligence product assembly and distribution.**

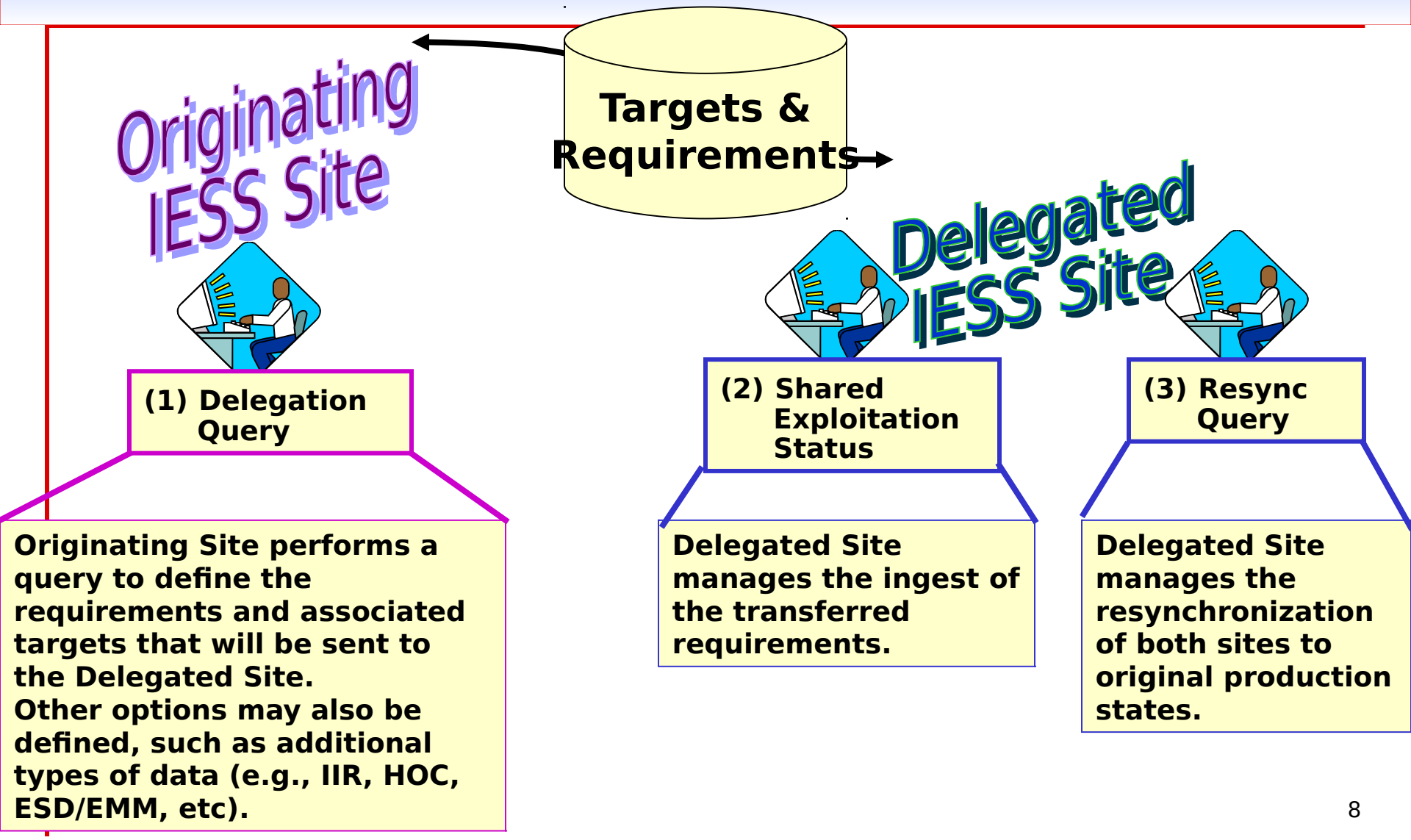
Exploitation / Softcopy Management (GIAS/GIXS, National Imagery Source)



Exploitation / Softcopy Management (GIAS/GIXS, Tactical Imagery Source)



IESS - Shared Exploitation


Targets & Requirements
Originating IESS Site
Delegated IESS Site
(1) Delegation Query
(2) Shared Exploitation Status
(3) Resync Query
Originating Site performs a query to define the requirements and associated targets that will be sent to the Delegated Site.
Other options may also be defined, such as additional types of data (e.g., IIR, HOC, ESD/EMM, etc).
Delegated Site manages the ingest of the transferred requirements.
Delegated Site manages the resynchronization of both sites to original production states.